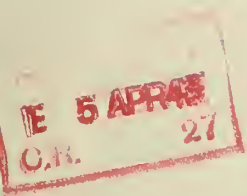


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THE  
ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
FOR THE YEAR  
1941



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# STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area	...	...	...	...	6,597 acres
Rateable Value, 31st December 1941	...	...	...	£94,265	
Sum represented by 1d Rate	...	...	...	£377	

The figures for unemployment are given below, those in brackets being the figures for the previous year.

<u>Period</u>	<u>Men</u>	<u>Women</u>	<u>Total</u>
March Quarter	86 (70)	20 (15)	106 (85)
June Quarter	60 (56)	15 (10)	75 (66)
September Quarter	77 (101)	25 (20)	102 (121)
December Quarter	110 (120)	30 (25)	140 (145)
Average	83 (87)	22 (17)	106 (104)

## VITAL STATISTICS

<u>Live Births</u>	<u>M.</u>	<u>F.</u>	<u>TOTAL</u>
Legitimate	89	72	161
Illegitimate	8	9	17
	<u>97</u>	<u>81</u>	<u>178</u>

<u>Still Births</u>			
Legitimate	1	2	3
Illegitimate	-	-	-

<u>Deaths</u>			
Males	...	...	60
Females	...	...	85
			<u>145</u>

Deaths from Puerperal Causes ... Nil

Death Rate of Infants under one year of age:

All infants per 1,000 live births 28.1

Legitimate infants per 1,000 legitimate live births 31.06

Illegitimate infants per 1,000 illegitimate live births Nil

Deaths from Cancer (all ages) ... 22

Deaths from Measles (all ages) ... Nil

Deaths from Whooping Cough (all ages) ... 1

Deaths from Diarrhoea (under two years) ... 3

# MORTALITY IN AGE GROUPS

AGE GROUPS	Number of Persons Dying		
	Male	Female	Total
0 - . . . . .	2	3	5
1 - . . . . .	2	2	4
5 - . . . . .	1	1	2
15 - . . . . .	-	1	1
25 - . . . . .	-	3	3
35 - . . . . .	2	1	3
45 - . . . . .	4	7	11
55 - . . . . .	15	9	24
65 - . . . . .	16	16	32
75 and over . . .	18	42	60
TOTALS	60	85	145

Of the total deaths, 63.45% occurred in persons 65 years of age and over.

There were two deaths due to notifiable infectious diseases, one of which was cerebro-spinal fever, and the other was whooping cough.

There were five deaths in children under one year of age, two males and three females. There was one death due to childbirth.

A table showing the causes of the infantile deaths is given hereunder:-

Cause of Death	Age at Death	
	Male	Female
Congenital heart Pericarditis	1 month	5 months
Gastro-enteritis	1 month	1 month
Haemorrhagic disease of the new-born		6 days

## CAUSES OF DEATH

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Cerebro-spinal fever . . . . .	1	-	1
Whooping Cough . . . . .	-	1	1
Tuberculosis: Respiratory . . . . .	1	2	3
Tuberculosis: Other . . . . .	-	-	-
Influenza . . . . .	2	4	6
Cancer . . . . .	10	12	22
Diabetes . . . . .	3	-	3
Cerebral Haemorrhage . . . . .	3	7	10
Heart Disease . . . . .	13	28	41
Other Circulatory Diseases . . . . .	-	4	4
Bronchitis . . . . .	3	5	8
Pneumonia . . . . .	1	2	3
Other Respiratory Diseases . . . . .	1	1	2
Peptic Ulcer . . . . .	1	-	1
Other Digestive Diseases . . . . .	1	3	4
Acute and Chronic Nephritis . . . . .	3	5	8
Congenital Debility, Premature Birth, etc.	2	2	4
Other Maternal Causes . . . . .	-	1	1

Carry forward

45

77

122

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Brought forward	45	77	122
Senility . . . . .	-	-	-
Suicide . . . . .	2	1	3
Other Violence . . . . .	2	5	7
Diarrhoea . . . . .	3	-	3
All Other Causes . . . . .	8	2	10
	<u>60</u>	<u>85</u>	<u>145</u>

### GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Those remain as in the previous year.

#### Ambulance Facilities

A Home Service Ambulance of the British Red Cross Society is stationed at East Grinstead, and serves the Urban District and surrounding villages.

For infectious diseases, an ambulance stationed at the High Grove Isolation Hospital at East Grinstead is available for the removal of all cases of infectious disease.

The ambulance service for the district appears to be adequate.

#### Laboratory Examinations

The laboratory examinations carried out during the year are here tabulated:-

PURPOSE	By whom taken and sent		TOTAL
	General Practitioners	Public Health Department	
Swabs - Diphtheria	1	-	1
Sputa - Tuberculosis	-	-	-
Blood - Serum Agglutination	-	2	2
Urine - Typhoid Fever	-	-	-
Faeces - Typhoid Fever	1	4	5
Milk - Bacteriological	-	7	7
Water	-	1	1
Other Specimens	1	5	6
TOTALS	3	19	22

### SANITARY CIRCUMSTANCES OF THE AREA

#### Water

During the year, one new house was erected, which was afforded spring water supply.

No changes have taken place in the sources of main water supply in the area. Samples of water from these supplies are submitted periodically for chemical analysis and bacteriological examination, and the results have been consistently satisfactory.

#### Drainage and Sewerage

The new house erected during the year was afforded cesspool drainage in the absence of available main sewerage.



## Public Cleansing

The dry refuse from private houses was collected by the Council and disposed of by controlled tipping at the Durkins Road destructor site. Trade refuse was removed and similarly disposed of at a charge to the trader.

## Sanitary Inspection of the Area

(W. H. Dunham, Sanitary Inspector)

Housing Regulations . . . . .	50
Re-visits in connection with above . . . . .	16
Nuisances . . . . .	72
In connection with water supplies . . . . .	4
Infectious Diseases . . . . .	18
Other disinfections and disinfestations . . . . .	31
Rats and Mice (Destruction) Act . . . . .	4
Meatshops and Slaughterhouses . . . . .	245
Dairies, Cowsheds and Milkshops . . . . .	66
Fish shops . . . . .	21
Other Foods . . . . .	16
Bakehouses . . . . .	14
Factories and Workshops . . . . .	27
Knackers . . . . .	9
Total Visits and Re-visits . . . . .	<u>593</u>

## Premises in respect of which complaints were received

Number of Complaints Received . . . . .	28
Substantiated . . . . .	27
Abated . . . . .	27
Outstanding . . . . .	7

## Summary of Main Defects Abated

Premises in which Roofs were made good . . . . .	1
Floors were made good . . . . .	2
Other causes of dampness . . . . .	8
Disinfestation was carried out . . . . .	10
Drains reconstructed, provided or amended . . . . .	11
Water closets ---do--- . . . . .	3
Eaves, Gutters and Downspouts . . . . .	1
Cesspools reconstructed, amended or cleansed . . . . .	5
Sanitary Dustbins provided . . . . .	4

## Shops Act, 1934

Inspections as enumerated above have been made, but formal action has not been necessary in any instance.

## Eradication of Bed Bugs

Number of houses found to be infested:-

(a) Council Houses . . . . .	1
(b) Other Houses . . . . .	2

Number of houses disinfested:-

(a) Council Houses . . . . .	1
(b) Other Houses . . . . .	2

## School Hygiene

The periodic inspection of schools has been carried out and details sent to the School Medical Officer.

On no occasion was school closure for the control of infectious disease found to be necessary during the year.

# INSPECTION AND SUPERVISION OF FOOD

## Milk Supply

There are on the Register of the Council:-

Retail Purveyors	38
Registered Producers	23
Registered Premises	31

## MILK SAMPLES - RESULTS OF BACTERIOLOGICAL EXAMINATIONS

### Non-designated Milks

No. of Samples Taken	Plate Count		Coliform Test	
	Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
7	1	6	1	6

## Meat and Other Foods

No formal action has been necessary with regard to foodstuffs, but the following have been voluntarily surrendered and destroyed:-

Beef	6 whole carcasses and offals	Tuberculosis
	12 heads and tongues	"
	3 livers	"
	15 lungs	"
	2 offals	"
	4 forequarters	"
	8 livers	Distomatosis
	1 liver	Fibrosis
	1 "	Injury
	3 livers	Abscesses
	1 head and tongue	Coenurus Cerebralis
	1 heart and skirt	Traumatic Pericarditis
	1 kidney	Uraemia
	1 part loin and flank	Peritonitis
	192 lbs. boneless hind	Putrid
	10 lbs. shin	Bruising
Veal	1 calf carcass	Jaundice
	1 " "	Immaturity
	1 " heart	Pericarditis
	1 " forequarter	Septic wound
	1 leg	Bruised
Pork	6 pigs' heads	Tuberculosis
	2 hind knuckles	Injury
	9 legs	Bruising
	1 liver	Fatty infiltration
Mutton	2 Ewe carcasses	Emaciation
	2 Lamb carcasses	Advanced mould
	60 lbs. lamb	" "
	2 legs	Bruised
	1 hind knuckle	"
	1 breast of mutton	Injury
	1 forequarter lungs	Abscesses
Fish	18 stone mackerel	Decomposition
	3 " haddock and cod fillets	"
	5 " whiting	"
	10 " pilchards	"
	16 " herrings	"

Other	2	6lb tins	Corned Beef	Perforated
	8	3lb "	Meat Roll	Blown
	25	"	Evaporated Milk	Blown or punctured
	53	lbs	Brawn	Decomposition
	17	lbs	Potatoes	Damaged
	8	cwt.	"	Rotting
	5 $\frac{1}{2}$	lbs.	Bacon rashers	Sour
	30	lbs.	Canadian Apples	Rotting
	10	lbs.	Onions	"
	8	ozs.	Tea	Mouldy
	5	dozen	Meat Pies	Decomposition
	69 $\frac{1}{2}$	"	Eggs	"

#### CARCASES INSPECTED AND CONDEMNED

	Cattle excluding Cows & Heifers	Cows & Heifers	Calves	Sheep & Lambs	Pigs
Number killed	116	210	1170	1374	164
Number inspected	116	210	1170	1374	164
All diseases except Tuberculosis:					
Whole carcasses condemned	nil	1	2	4	nil
Carcasses of which some part or organ was condemned	6	13	3	5	10
Percentage of the number inspected affected with disease other than tuberculosis	5.17	6.67	0.43	0.65	6.10
Tuberculosis only:					
Whole carcasses condemned	nil	6	nil	nil	nil
Carcasses of which some part or organ was condemned	8	36	nil	nil	6
Percentage of the number inspected affected with tuberculosis	6.90	20.00	nil	nil	3.66

#### PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

There were 242 cases of infectious disease notified during the year. The diphtheria notifications amounted to 5.

##### Diphtheria Immunisation

The scheme outlined in the 1939 Annual Report has been continued, and the total number of children immunised during 1941 was 702, of whom 138 were under five years old.



NOTIFIABLE DISEASES (other than Tuberculosis)  
DURING THE YEAR 1941

AGE GROUPS	Scarlet Fever	Diphtheria	Erysipelas	Pneumonia	Dysentery	Acute Anterior Poliomyelitis	Meningitis	Measles	Whooping Cough	TOTALS
Under 1 year . . . . .	-	-	-	-	-	-	-	2	8	10
1 - . . . . .	-	-	-	-	-	-	-	6	3	9
2 - . . . . .	2	-	-	2	1	-	-	15	17	37
3 - . . . . .	1	-	-	-	3	-	-	17	8	29
4 - . . . . .	1	-	-	1	-	-	-	11	12	23
5 - . . . . .	10	-	-	1	1	1	1	55	23	92
10 - . . . . .	6	1	-	-	1	-	-	11	4	23
15 - . . . . .	1	1	-	-	3	-	-	4	1	10
20 - . . . . .	-	3	1	1	1	-	-	1	2	9
35 - . . . . .	-	-	-	-	2	-	-	2	-	4
45 - . . . . .	-	-	2	-	1	-	-	-	-	3
65 and over . . . . .	-	-	1	4	-	-	-	-	-	5
Total cases notified	21	5	4	9	13	1	1	124	78	256
Cases admitted to hospital	20	5	1	3	-	-	1	19	-	49
Total Deaths	-	-	-	3	-	-	1	-	1	5

Cancer

There were recorded during the year 20 deaths (8 male and 12 female) due to cancer.

MORTALITY IN AGE GROUPS

Age Group	Male	Female	Total
25 - . . . . .	-	1	1
35 - . . . . .	-	-	-
45 - . . . . .	1	3	4
55 - . . . . .	4	5	9
65 - . . . . .	1	1	2
75 - . . . . .	2	2	4
85 and over . . . . .	-	-	-
Totals	8	12	20

Prevention of Blindness

No action has been necessary during the year under Section 76 of the Public Health Act, 1936.

Tuberculosis

NEW CASES AND MORTALITY DURING 1941

Age Group	New Cases				Deaths			
	Respiratory		Non-Resp.		Respiratory		Non-Resp.	
	M	F	M	F	M	F	M	F
0 - . . . . .	-	-	-	-	-	-	-	-
1 - . . . . .	-	-	-	-	-	-	-	-
5 - . . . . .	-	-	-	-	-	-	-	-
15 - . . . . .	1	-	-	-	-	-	-	-
25 - . . . . .	-	1	-	-	-	1	-	-
35 - . . . . .	-	-	1	-	1	-	-	-
45 - . . . . .	1	1	-	-	-	-	-	-
55 - . . . . .	-	-	-	1	-	-	-	-
65 and over . .	-	-	-	-	-	1	-	-
Totals	2	2	1	1	1	2	-	-

JOHN PETRIE,  
Medical Officer of Health.

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PUBLIC HEALTH AND HOUSING COMMITTEE

Mr. H. T. Buckett

Mr. F. C. Dart

Mrs. H. M. Munn (Chairman)

Mr. G. Packer

Mr. St. John D. C. Payne

Mr. R. L. Streatfield

Dr. S. L. Walker

MEDICAL OFFICER OF HEALTH,  
Assistant County School Medical Officer and Medical  
Superintendent, High Grove Isolation Hospital

John Petrie  
M.B., Ch.B., D.P.H.

SANITARY INSPECTOR

Wm. H. Dunham  
M.R.San.I., M.S.I.A.

CLERK TO THE DEPARTMENT

Miss A. Mildred ( to 23/4/1941)

Miss M. Gillies (23/4/41 to 6/9/41)

Mrs. E. Thorns (from 8/9/1941)

